

Table 7.1a: Marijuana Use by Gender, Age, Ethnicity and County: Hawaii and Counties, 1998

		Total N=895,414	County								
			Honolulu N=668,524		Hawaii N=99,941		Kauai N=41,304		Maui N=85,645		
Any use of marijuana in last 18 months		S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	
<i>Gender</i>											
Male	Est.	42,474		24,895		8,063		2,913		6,603	
	%	9.7	0.7	7.6	0.8	17.1	1.7	14.7	1.7	16.0	
Female	Est.	23,644		15,215		3,106		1,169		4,154	
	%	5.2	0.5	4.5	0.6	5.9	1.0	5.4	0.9	9.4	
<i>Age</i>											
18-34 years	Est.	40,648		27,171		4,890		2,315		6,272	
	%	13.3	0.9	11.4	1.1	17.7	2.4	18.8	2.4	24.7	
35+ years	Est.	25,470		12,939		6,279		1,767		4,485	
	%	4.3	0.4	3.0	0.5	8.7	1.0	6.1	0.9	7.5	
<i>Ethnicity</i>											
Caucasian	Est.	28,708		15,378		5,971		2,085		5,274	
	%	10.7	1.0	8.1	1.3	16.9	2.4	15.7	2.3	17.2	
Japanese	Est.	6,406		4,973		940		219		273	
	%	3.0	0.6	2.9	0.8	4.4	1.6	2.8	1.5	1.9	
Hawaiian/Part Hawaiian	Est.	12,680		8,781		1,428		647		1,825	
	%	11.2	1.0	11.5	1.7	8.8	1.9	10.1	2.1	13.5	
Filipino	Est.	4,213		2,343		626		380		864	
	%	3.9	0.9	3.0	1.1	6.8	2.6	5.0	1.8	6.7	
Other	Est.	14,112		8,635		2,204		750		2,521	
	%	7.3	0.8	5.6	1.0	12.5	2.3	12.1	2.3	17.7	

Table 7.1b: More Frequent Marijuana Use by Gender, Age, and Ethnicity: Hawaii and Counties, 1998

			Total N=895,414	S.E.	County						
					Honolulu N=668,524		Hawaii N=99,941		Kauai N=41,304		Maui N=85,645
Used marijuana more than 1-2 times in last 18 months?				S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.
<i>Gender</i>											
male	Est.	29,931		16,465		6,208		2,115		5,143	
	%	6.8	0.6	5.0	0.7	13.2	1.5	10.7	1.5	12.5	1.5
female	Est.	13,253		7,802		1,934		595		2,922	
	%	2.9	0.4	2.3	0.5	3.7	0.8	2.8	0.6	6.6	1.1
<i>Age</i>											
18-34 years	Est.	25,907		16,599		3,102		1,608		4,599	
	%	8.5	0.7	6.9	0.9	11.2	2.0	13.1	2.0	18.1	2.0
35+ years	Est.	17,277		7,668		5,040		1,103		3,466	
	%	2.9	0.3	1.8	0.4	7.0	0.9	3.8	0.7	5.8	0.9
<i>Ethnicity</i>											
Caucasian	Est.	19,364		9,119		4,487		1,342		4,417	
	%	7.2	0.9	4.8	1.0	12.7	2.2	10.1	1.9	14.4	2.0
Japanese	Est.	2,857		2,055		518		182		103	
	%	1.3	0.4	1.2	0.5	2.4	1.2	2.3	1.3	0.7	0.7
Hawaiian/Part Hawaiian	Est.	9,025		6,183		1,067		415		1,360	
	%	8.0	0.9	8.1	1.4	6.6	1.7	6.5	1.7	10.1	2.2
Filipino	Est.	2,506		1,470		319		223		494	
	%	2.3	0.7	1.9	0.9	3.5	1.9	2.9	1.5	3.8	2.1
Other	Est.	9,432		5,440		1,751		548		1,693	
	%	4.9	0.7	3.5	0.8	9.9	2.1	8.8	2.0	11.9	2.0

Table 7.1c: Marijuana Abuse/dependence by Gender, Age, and Ethnicity: Hawaii and Counties, 1998.

			Total N=895,414 S.E.	County					
				Honolulu N=668,524 S.E.	Hawaii N=99,941 S.E.	Kauai N=41,304 S.E.	Maui N=85,645 S.E.		
DSM-III-R diagnosis of marijuana abuse/dependence									
<i>Gender</i>									
male		Est.	5,383	2,746	1,307	412	918		
		%	1.2	0.3	0.8	0.3	2.1	2.2	0.6
female		Est.	3,832	2,315	685	169	663		
		%	0.8	0.2	0.7	0.2	0.8	1.5	0.6
<i>Age</i>									
18-34 years		Est.	4,104	2,245	754	336	769		
		%	1.3	0.3	0.9	0.3	2.7	3.0	0.9
35+ years		Est.	5,111	2,816	1,238	246	812		
		%	0.9	0.2	0.7	0.2	0.8	1.3	0.5
<i>Ethnicity</i>									
Caucasian		Est.	5,468	3,193	1,136	271	867		
		%	2.0	0.4	1.7	0.6	3.2	2.8	1.0
Japanese		Est.	1,040	674	161	-	205		
		%	0.5	0.2	0.4	0.3	0.8	1.4	1.0
Hawaiian/Part Hawaiian		Est.	1,770	755	434	244	337		
		%	1.6	0.5	1.0	0.5	2.7	2.5	1.2
Filipino		Est.	32	-	-	32	-		
		%	0.0	0.1	0.0	0.0	0.0	0.0	0.0
Other		Est.	906	439	260	34	172		
		%	0.5	0.2	0.3	0.2	1.5	1.2	0.7

Table 7.2a: Methamphetamine Use by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

		Total N=895,414	S.E.	County					
				Honolulu N=668,524	S.E.	Hawaii N=99,941	S.E.	Kauai N=41,304	S.E.
Any use of methamphetamines in last 18 months									
<i>Gender</i>									
Male	Est.	5,137		3,111		932		555	
	%	1.2	0.2	0.9	0.3	2.0	0.6	2.8	0.7
Female	Est.	1,297		892		161		0	
	%	0.3	0.1	0.3	0.2	0.3	0.3	0.0	0.0
<i>Age</i>									
18-34 years	Est.	4,907		3,389		606		352	
	%	1.6	0.3	1.4	0.4	2.2	0.8	2.9	0.9
35+ years	Est.	1,528		613		487		202	
	%	0.3	0.1	0.1	0.1	0.7	0.3	0.7	0.3
<i>Ethnicity</i>									
Caucasian	Est.	2,508		1,025		600		334	
	%	0.9	0.3	0.5	0.3	1.7	0.7	2.5	0.9
Japanese	Est.	306		288		0		19	
	%	0.1	0.1	0.2	0.2	0.0	0.0	0.2	0.6
Hawaiian/Part Hawaiian	Est.	1,421		1,182		198		40	
	%	1.3	0.3	1.5	0.6	1.2	0.7	0.6	0.5
Filipino	Est.	193		0		0		32	
	%	0.2	0.2	0.0	0.0	0.0	0.0	0.4	0.6
Other	Est.	2,006		1,508		295		130	
	%	1.0	0.3	1.0	0.4	1.7	0.8	2.1	1.0

Table 7.2b: Diagnosis of Methamphetamine Abuse or Dependence by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

DSM-III-R diagnosis of methamphetamine abuse/dependence		Total N=895,414	S.E.	County							
				Honolulu N=668,524	S.E.	Hawaii N=99,941	S.E.	Kauai N=41,304	S.E.	Maui N=85,645	S.E.
<i>Gender</i>											
Male	Est.	1,368		848		241		166		113	
	%	0.3	0.1	0.3	0.1	0.5	0.3	0.8	0.2	0.3	0.2
Female	Est.	536		394		142		-		-	
	%	0.1	0.1	0.1	0.1	0.3	0.2	0.0	0.0	0.0	0.0
<i>Age</i>											
18-34 years	Est.	271		-		105		166		-	
	%	0.1	0.1	0.0	0.0	0.4	0.4	1.3	0.4	0.0	0.0
35+ years	Est.	1,633		1,242		278		-		113	
	%	0.3	0.1	0.3	0.1	0.4	0.2	0.0	0.0	0.2	0.2
<i>Ethnicity</i>											
Caucasian	Est.	1,413		856		278		166		113	
	%	0.5	0.2	0.5	0.3	0.8	0.6	1.2	0.5	0.4	0.3
Japanese	Est.	386		386		-		-		-	
	%	0.2	0.1	0.2	0.2	0.0	0.0	0.0	0.0	0.0	0.0
Hawaiian/Part Hawaiian	Est.	0		0		0		0		0	
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Filipino	Est.	0		0		0		0		0	
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	Est.	105		0		105		0		0	
	%	0.1	0.1	0.0	0.0	0.6	0.5	0.0	0.0	0.0	0.0

Table 7.3a: Hallucinogen Use by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

Any use of hallucinogens in last 18 months		Total N=895,414	County							
			Honolulu N=668,524		Hawaii N=99,941		Kauai N=41,304		Maui N=85,645	
			S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.
Gender										
Male	Est.	6,837		4,256		898		699		984
	%	1.6	0.3	1.3	0.4	1.9	0.6	3.5	0.8	2.4
Female	Est.	3,996		2,253		810		261		672
	%	0.9	0.2	0.7	0.2	1.5	0.6	1.2	0.4	1.5
Age										
18-34 years	Est.	6,502		3,706		1,098		563		1,136
	%	2.1	0.4	1.5	0.4	4.0	1.2	4.6	1.2	4.5
35+ years	Est.	4,330		2,803		610		397		520
	%	0.7	0.2	0.7	0.2	0.8	0.3	1.4	0.4	0.9
Ethnicity										
Caucasian	Est.	4,126		2,115		600		538		873
	%	1.5	0.4	1.1	0.5	1.7	0.7	4.1	1.2	2.8
Japanese	Est.	930		772		112		46		0
	%	0.4	0.2	0.5	0.3	0.5	0.5	0.6	0.6	0.0
Hawaiian/Part Hawaiian	Est.	1,901		1,122		385		112		281
	%	1.7	0.4	1.5	0.6	2.4	1.0	1.7	0.9	2.1
Filipino	Est.	859		597		0		96		166
	%	0.8	0.4	0.8	0.6	0.0	0.0	1.3	1.0	1.3
Other	Est.	3,016		1,903		611		168		335
	%	1.6	0.4	1.2	0.5	3.5	1.2	2.7	1.1	2.4

Table 7.3b: Diagnosis of Hallucinogen Abuse or Dependence by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

DSM-III-R diagnosis of hallucinogen abuse/dependence		Total N=895,414	S.E.	County							
				Honolulu N=668,524	S.E.	Hawaii N=99,941	S.E.	Kauai N=41,304	S.E.	Maui N=85,645	S.E.
<i>Gender</i>											
Male	Est.	4,497		2,547		908		419		624	
	%	1.0	0.2	0.8	0.3	1.9	0.7	2.1	0.6	1.5	0.5
Female	Est.	3,579		2,947		272		158		201	
	%	0.8	0.2	0.9	0.3	0.5	0.4	0.7	0.4	0.5	0.3
<i>Age</i>											
18-34 years	Est.	4,286		3,071		483		270		462	
	%	1.4	0.3	1.3	0.4	1.7	1.0	2.2	0.8	1.8	0.6
35+ years	Est.	3,790		2,423		697		307		363	
	%	0.6	0.1	0.6	0.2	1.0	0.4	1.1	0.4	0.6	0.3
<i>Ethnicity</i>											
Caucasian	Est.	4,269		3,193		410		321		345	
	%	1.6	0.4	1.7	0.6	1.2	0.7	2.4	0.9	1.1	0.6
Japanese	Est.	1,090		674		161		50		205	
	%	0.5	0.3	0.4	0.3	0.8	0.8	0.6	0.6	1.4	1.0
Hawaiian/Part Hawaiian	Est.	961		560		286		115		0	
	%	0.9	0.3	0.7	0.5	1.8	0.9	1.8	0.9	0.0	0.0
Filipino	Est.	201		0		0		64		138	
	%	0.2	0.2	0.0	0.0	0.0	0.0	0.8	0.8	1.1	0.8
Other	Est.	1,555		1,067		324		28		137	
	%	0.8	0.3	0.7	0.3	1.8	0.9	0.5	0.6	1.0	0.6

Table 7.4a: Cocaine Use by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

Any use of Cocaine in last 18 months		Total N=895,414	County						
			Honolulu N=668,524		Hawaii N=99,941		Kauai N=41,304		Maui N=85,645
			S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.
<i>Gender</i>									
Male	Est.	290		0	105	50	136		
	%	0.1	0.1	0.0	0.2	0.3	0.3	0.3	0.3
Female	Est.	376		215	111	50	0		
	%	0.1	0.1	0.1	0.2	0.2	0.0	0.0	0.0
<i>Age</i>									
18-34 years	Est.	567		215	216	0	136		
	%	0.2	0.1	0.1	0.8	0.0	0.5	0.5	0.4
35+ years	Est.	99		0	0	99	0		
	%	0.0	0.0	0.0	0.0	0.3	0.0	0.0	0.0
<i>Ethnicity</i>									
Caucasian	Est.	50		0	0	50	0		
	%	0.0	0.1	0.0	0.0	0.4	0.5	0.0	0.0
Japanese	Est.	50		0	0	50	0		
	%	0.0	0.1	0.0	0.0	0.6	0.6	0.0	0.0
Hawaiian/Part Hawaiian	Est.	277		215	0	0	62		
	%	0.2	0.1	0.3	0.0	0.0	0.5	0.5	0.5
Filipino	Est.	0		0	0	0	0		
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	Est.	289		0	216	0	73		
	%	0.1	0.1	0.0	1.2	0.7	0.5	0.5	0.4

Table 7.4b: Diagnosis of Cocaine Abuse or Dependence by Gender, Age, Ethnicity, and County: Hawai'i and Counties, 1998

DSM-III-R diagnosis of cocaine abuse/dependence		Total N=895,414	County							
			Honolulu N=668,524		Hawaii N=99,941		Kauai N=41,304		Maui N=85,645	
			S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.
<i>Gender</i>										
Male	Est.	687		462	0	0	0	225		
	%	0.2	0.1	0.1	0.1	0.0	0.0	0.5	0.3	
Female	Est.	189		0	111	0	0	77		
	%	0.0	0.1	0.0	0.0	0.2	0.0	0.2	0.2	
<i>Age</i>										
18-34 years	Est.	111	0	111	0	0	0	0	0	
	%	0.0	0.1	0.0	0.0	0.4	0.4	0.0	0.0	0.0
35+ years	Est.	765	462	0	0	0	0	302		
	%	0.1	0.1	0.1	0.1	0.0	0.0	0.5	0.3	
		687	462	0	0	0	0	225		
<i>Ethnicity</i>										
Caucasian	Est.	0.3	0.2	0.2	0.2	0.0	0.0	0.0	0.7	0.5
	Est.	0		0		0		0	0	
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Japanese	Est.	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
	Est.	77		0		0		77		
	%	0.1	0.1	0.0	0.0	0.0	0.0	0.6	0.5	
Hawaiian/Part Hawaiian	Est.	0.1	0.0	0.0	0.0	0.0	0.0	0	0	
	Est.	0		0		0		0	0	
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Filipino	Est.	0.0	0.0	0.0	0.0	0.0	0.0	0	0	
	Est.	0		0		0		0	0	
	%	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	Est.	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.4	0.2
	Est.	876	462	111	111	0	0	302		
	%	0.1	0.0	0.1	0.0	0.1	0.1	0.0	0.4	0.2

Table 7.5a: Heroin/Opiate Use by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

		Total N=895,414	County								
			Honolulu N=668,524		Hawaii N=99,941		Kauai N=41,304		Maui N=85,645		
Any use of heroin/opiates in last 18 months		S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	S.E.	
<i>Gender</i>											
Male	Est.	4,479		3,087		686		254		452	
	%	1.0	0.2	0.9	0.3	1.5	0.6	1.3	0.6	1.1	
Female	Est.	3,428		2,478		386		0		564	
	%	0.7	0.2	0.7	0.3	0.7	0.4	0.0	0.0	1.3	
<i>Age</i>											
18-34 years	Est.	5,810		4,149		756		120		784	
	%	1.9	0.4	1.7	0.5	2.7	1.2	1.0	0.7	3.1	
35+ years	Est.	2,097		1,417		315		134		232	
	%	0.4	0.1	0.3	0.2	0.4	0.2	0.5	0.3	0.4	
<i>Ethnicity</i>											
Caucasian	Est.	1,213		918		137		56		103	
	%	0.5	0.2	0.5	0.3	0.4	0.4	0.4	0.5	0.3	
Japanese	Est.	2,112		2,112		0		0		0	
	%	1.0	0.3	1.2	0.5	0.0	0.0	0.0	0.0	0.0	
Hawaiian/Part Hawaiian	Est.	2,341		1,572		307		84		379	
	%	2.1	0.5	2.1	0.7	1.9	0.9	1.3	0.8	2.8	
Filipino	Est.	835		373		222		32		209	
	%	0.8	0.4	0.5	0.5	2.4	1.5	0.4	0.6	1.6	
Other	Est.	1,405		591		407		82		325	
	%	0.7	0.3	0.4	0.2	2.3	0.9	1.3	0.8	2.3	

Table 7.5b: Diagnosis of Heroin/Opiate Abuse or Dependence by Gender, Age, Ethnicity, and County: Hawaii and Counties, 1998

DSM-III-R diagnosis of heroin/opiate abuse/dependence		Total N=895,414	S.E.	County					S.E.
				Honolulu N=668,524	S.E.	Hawaii N=99,941	S.E.	Kauai N=41,304	
<i>Gender</i>									
Male	Est.	2,257		1,590		81		72	514
	%	0.5	0.2	0.5	0.2	0.2	0.2	0.4	1.2
Female	Est.	891		627		111		0	152
	%	0.2	0.1	0.2	0.1	0.2	0.2	0.0	0.3
<i>Age</i>									
18-34 years	Est.	1,962		1,237		192		72	460
	%	0.6	0.2	0.5	0.3	0.7	0.6	0.6	1.8
35+ years	Est.	1,186		981		0		0	206
	%	0.2	0.1	0.2	0.1	0.0	0.0	0.0	0.3
<i>Ethnicity</i>									
Caucasian	Est.	695		462		0		0	233
	%	0.3	0.2	0.2	0.2	0.0	0.0	0.0	0.8
Japanese	Est.	1,196		920		81		0	196
	%	0.6	0.2	0.5	0.3	0.4	0.5	0.0	1.4
Hawaiian/Part Hawaiian	Est.	528		367		0		40	121
	%	0.5	0.2	0.5	0.4	0.0	0.0	0.6	0.9
Filipino	Est.	261		186		0		32	43
	%	0.2	0.2	0.2	0.3	0.0	0.0	0.4	0.3
Other	Est.	467		282		111		0	73
	%	0.2	0.1	0.2	0.2	0.6	0.5	0.0	0.5